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OH, Goo-Taeg
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KIM, Min-Jeong

<120> Composition for screening anti-hypertension drug comprising
mammal TCTP gene or its protein product, and method for screening
anti-hypertension drug using said composition

<130> 04PP088

<150> KR 10-2003-0040519

<151> 2003-06-21

<150> KR 10-2004-0043909

<151> 2004-06-15

<160> 2

<170> KopatentIn 1.71

<210> 1

<211> 858

<212> DNA

<213> Homo sapiens

<220>

<221> mRNA

<222> (1)..(858)

<223> TCTP gene

<400> 1

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tcgtgctaag ctagcgccgt cgtcgtctcc cttcagtcgc catcatgatt atctaccggg 120

acctcatcag ccacgatgag atgttctccg acatctacaa gatccgggag atcgcgggacg 180

ggttgtgcct ggaggtggag gggaagatgg tcagtaggac agaaggtaac attgatgact 240

Sequence Listing

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cgctcattgg tggaaatgcc tccgctgaag gccccgaggg cgaaggtacc gaaagcacag      300
taatcactgg tgtcgatatt gtcatgaacc atcacctgca ggaacaagt ttcacaaaag      360
aagcctacaa gaagtacatc aaagattaca tgaaatcaat caaagggaac cttgaagaac      420
agagaccaga aagagtaaaa ccttttatga caggggctgc agaacaaatc aagcacatcc      480
ttgctaattt caaaaactac cagttcttta ttggtgaaaa catgaatcca gatggcatgg      540
ttgctctatt ggactaccgt gaggatgggtg tgaccccata tatgattttc ttttaaggatg      600
gtttagaaat ggaaaaatgt taacaaatgt ggcaattatt ttggatctat cacctgtcat      660
cataactggc ttctgcttgt catccacaca acaccaggac ttaagacaaa tgggactgat      720
gtcatcttga gctcttcatt tattttgact gtgatttatt tggagtggag gcattgtttt      780
taagaaaaac atgtcatgta ggttgtctaa aaataaaatg catttaaact caaaaaaaaaa      840
aaaaaaaaaa aaaaaaaaaa                                         858

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<210>      2
<211>     172
<212>      PRT
<213>      Homo sapiens

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<220>
<221>      CHAIN
<222>      (1) .. (172)
<223>      TCTP protein

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<400>      2
Met Ile Ile Tyr Arg Asp Leu Ile Ser His Asp Glu Met Phe Ser Asp
  1             5             10             15

Ile Tyr Lys Ile Arg Glu Ile Ala Asp Gly Leu Cys Leu Glu Val Glu

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Sequence Listing

20	25	30
Gly Lys Met Val Ser Arg Thr Glu Gly Asn Ile Asp Asp Ser Leu Ile		
35	40	45
Gly Gly Asn Ala Ser Ala Glu Gly Pro Glu Gly Glu Gly Thr Glu Ser		
50	55	60
Thr Val Ile Thr Gly Val Asp Ile Val Met Asn His His Leu Gln Glu		
65	70	75
80		
Thr Ser Phe Thr Lys Glu Ala Tyr Lys Lys Tyr Ile Lys Asp Tyr Met		
85	90	95
Lys Ser Ile Lys Gly Lys Leu Glu Glu Gln Arg Pro Glu Arg Val Lys		
100	105	110
Pro Phe Met Thr Gly Ala Ala Glu Gln Ile Lys His Ile Leu Ala Asn		
115	120	125
Phe Lys Asn Tyr Gln Phe Phe Ile Gly Glu Asn Met Asn Pro Asp Gly		
130	135	140
Met Val Ala Leu Leu Asp Tyr Arg Glu Asp Gly Val Thr Pro Tyr Met		
145	150	155
160		
Ile Phe Phe Lys Asp Gly Leu Glu Met Glu Lys Cys		
165	170	